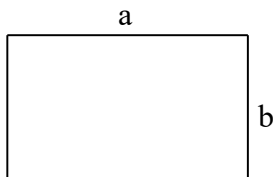


Berechnungen am Dreieck und Viereck

Übungen



Berechne den Umfang U und den Flächeninhalt A der Rechtecke.



$$U = 2 \cdot a + 2 \cdot b$$

$$A = a \cdot b$$

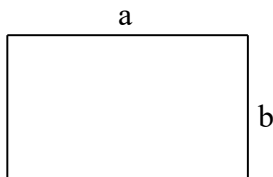
a	13mm	42mm	2mm	34dm
b	36mm	30mm	34mm	32dm
U	98mm			
A	468mm²			

a	49m	24mm	32mm	33mm
b	18m	5mm	3mm	18mm
U				
A				

a	12cm	47mm	32mm	7dm
b	18cm	45mm	8mm	13dm
U				
A				

a	28m	6mm	49mm	25dm
b	34m	48mm	19mm	49dm
U				
A				

Berechne den Umfang U und den Flächeninhalt A der Rechtecke.



$$U = 2 \cdot a + 2 \cdot b$$

$$A = a \cdot b$$

a	13mm	42mm	2mm	34dm
b	36mm	30mm	34mm	32dm
U	98mm	144mm	72mm	132dm
A	468mm²	1260mm²	68mm²	1088dm²

a	49m	24mm	32mm	33mm
b	18m	5mm	3mm	18mm
U	134m	58mm	70mm	102mm
A	882m²	120mm²	96mm²	594mm²

a	12cm	47mm	32mm	7dm
b	18cm	45mm	8mm	13dm
U	60cm	184mm	80mm	40dm
A	216cm²	2115mm²	256mm²	91dm²

a	28m	6mm	49mm	25dm
b	34m	48mm	19mm	49dm
U	124m	108mm	136mm	148dm
A	952m²	288mm²	931mm²	1225dm²